

目 次

1.	J. Wess and B. Zumino: Supergauge Transformations in Four Dimensions Nucl. Phys. <u>B70</u> (1974) 39-50	1
2.	J. Wess and B. Zumino: A Lagrangian Model Invariant under Supergauge Transformations Phys. Lett. <u>49</u> (1974) 52-54	13
3.	A. Salam and J. Strathdee: Superfields and Fermi-Bose Symmetry Phys. Rev. <u>D11</u> (1975) 1521-1535	16
4.	S. Ferrara and B. Zumino: Supergauge Invariant Yang-Mills Theories Nucl. Phys. <u>B79</u> (1974) 413-421	31
5.	R. Haag, J. T. Łopuszański and M. Sohnius: All Possi- ble Generators of Supersymmetries of the s-Matrix Nucl. Phys. <u>B88</u> (1975) 257-274	40
6.	L. Brink, J. H. Schwarz and J. Scherk: Supersymmetric Yang-Mills Theories Nucl. Phys. <u>B121</u> (1977) 77-92	58
7.	E. Witten and D. Olive: Supersymmetry Algebras that include Topological Charges Phys. Lett. <u>78B</u> (1978) 97-101	74
8.	P. Fayet and J. Iliopoulos: Spontaneously Broken Supergauge Symmetries and Goldstone Spinors Phys. Lett. <u>51B</u> (1974) 461-464	79
9.	D. V. Volkov and V. P. Akulov: Is the Neutrino a Goldstone Particles ? Phys. Lett. <u>46B</u> (1973) 109-110	83
10.	S. Ferrara, L. Girardello and F. Palumbo: General Mass Formula in Broken Supersymmetry Phys. Rev. <u>D20</u> (1979) 403-408	85
11.	M. T. Grisaru, W. Siegel and M. Roček: Improved Methods for Supergraphs Nucl. Phys. <u>B159</u> (1979) 429-450	91
12.	S. Mandelstam: Light-Cone Superspace and the Ultraviolet Finiteness of the N=4 Model Nucl. Phys. <u>B213</u> (1983) 149-168	113
13.	N. Sakai: Naturalness in Supersymmetric GUTS Z. Phys. <u>C11</u> (1981) 153-157	133
	解説と文献	138